AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q93991

Application No.: 10/595,193

Please delete the present Abstract of the Disclosure.

Please add the following new Abstract of the Disclosure:

A method for determining an operational condition of a particle detection system

including at least one sample inlet for receiving a sample flow from a monitored region. The

method includes the step of conducting an upstream measurement of a flow rate through the at

least one sample inlet.

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